

# FILE NOTATIONS

Entered in N I D File

✓

Entered On S R Sheet

\_\_\_\_\_

Location Map Pinned

\_\_\_\_\_

Card Indexed

✓

I W R for State or Fee Land

\_\_\_\_\_

Checked by Chief

\_\_\_\_\_

Copy N I D to Field Office

\_\_\_\_\_

Approval Letter

\_\_\_\_\_

Disapproval Letter

\_\_\_\_\_

## COMPLETION DATA:

Date Well Completed 1-22-77

Location Inspected

\_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond released

GW \_\_\_\_\_ OS \_\_\_\_\_ PA ✓

State of Fee Land

\_\_\_\_\_

## LOGS FILED

Driller's Log ✓

Electric Logs (No. ) ✓

E \_\_\_\_\_ I \_\_\_\_\_ E-I \_\_\_\_\_ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

OIL DEVELOPMENT COMPANY OF



A SANTA FE INDUSTRIES COMPANY

November 17, 1976

UT-28-2-1

State of Utah  
Department of Natural Resources  
Division of Oil, Gas, and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

RE: Application for Exception  
To Rule C-3 Well Spacing  
Pickett Corral Federal #1  
Section 6-T37S-R25E  
San Juan County, Utah

Gentlemen:

State of Utah form ODGC-1a "Application for Permit to Drill" and surveyor plats in triplicate for the subject location are attached for your approval. Oil Development Company of Utah also requests administrative approval for an exception to general rule C-3, well spacing, for this location. The Pickett Corral Federal No. 1 is located 1000' FNL and 1550' FEL Section 6-T37S-R25E, which is less than 500' from a governmental quarter section line. The proposed location is a geophysical prospect and has been staked on a shot line in order to confirm our seismic data at an optimum structural position. Oil Development's oil and gas lease, U-1785, includes all of Section 6.

Very truly yours,

*D. T. Stogner, Jr.*  
D. T. Stogner, Jr.  
Drilling Superintendent

DTS:dm  
Attach.



*12/31/76*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS5. Lease Designation and Serial No.  
U-1785

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name  
Pickett Corral Federal

8. Farm or Lease Name

9. Well No.

1

10. Field and Pool, or Wildcat  
Wildcat11. Sec., T., R., M., or Bk.  
and Survey or Area

Sec. 6-37S-25E SLM

12. County or Parrish 13. State  
San Juan Utah

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil  
Well ☒Gas  
Well ☐

Other

Single  
Zone ☒Multiple  
Zone ☐

2. Name of Operator

Oil Development Company of Texas

3. Address of Operator

P. O. Box 12058, Amarillo, Texas 79101

4. Location of Well (Report location clearly and in accordance with any State requirement)

At surface 1000' FNL &amp; 1550' FEL Sec. 6-37S-25E

At proposed prod. zone

same as above

14. Distance in miles and direction from nearest town or post office\*

20 miles SW of Dove Creek Colorado

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.  
(Also to nearest drig. line, if any)

1000'

16. No. of acres in lease

1255.40

17. No. of acres assigned  
to this well

40 ac.

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.

None

19. Proposed depth

6100'

20. Rotary or cable tools

rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5726' GR

22. Approx. date work will start\*

December 15, 1976

23.

## PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24	300'	300 sx - circulate
7-7/8"	5-1/2"	15.5#	6100'	250 sx

1. Set 8-5/8" casing at approximately 300'. WOC 12 hr. Test casing and BOP equipment to 1000 psi prior to drilling out.

2. Drill 7-7/8" hole to total depth and set 5-1/2" casing if commercial hydrocarbons present.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

*V.T. Stogner*

Title

Drilling Superintendent

Date

November 17, 1976

(This space for Federal or State office use)

Permit No.

43-037-30352

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

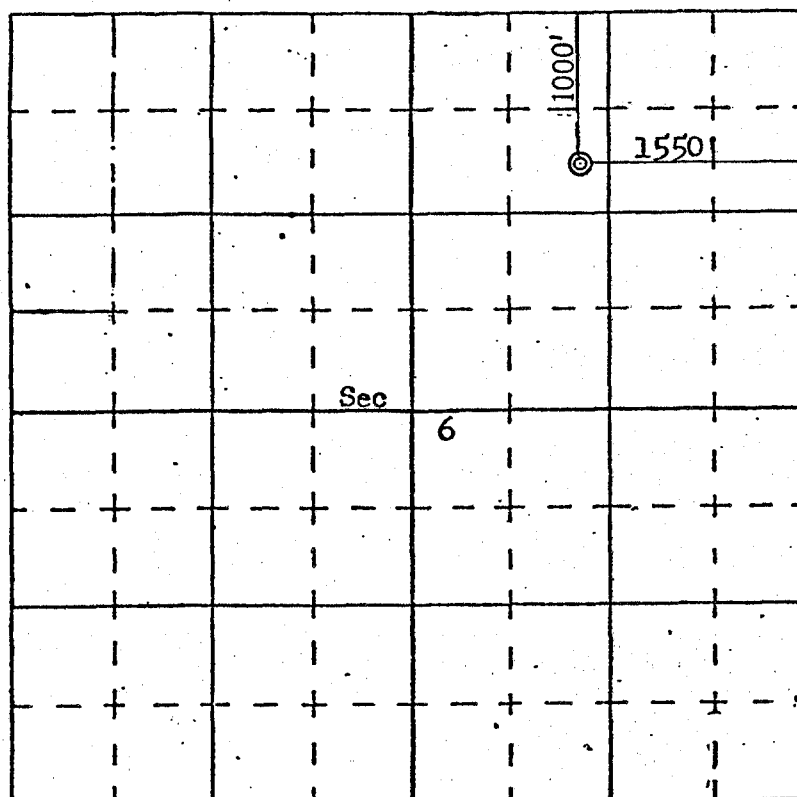
COMPANY Oil Development Co. of Utah

LEASE Pickett Corral-Federal WELL NO. 1

SEC. 6, T. 37S, R. 25E S.L.M.  
SAN JUAN COUNTY, UTAH

LOCATION 1000' FNL 1550' FEL

ELEVATION 5726 Ungraded Ground



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-  
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

SEAL:

Registered Land Surveyor

#3950

SURVEYED October 15, 19 76

Laughlin-Simmons & Co

FARMINGTON, N. M.

EXHIBIT "A"

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: Nov. 23, 1976

Operator: Oil Development of Utah

Well No. Pickett Corral Federal #1

Location: Sec. 6 T. 87S R. 25E, County: San Juan

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☒

Checked By:

Administrative Assistant: JW

Remarks: No other wells in Township

Petroleum Engineer: ok. Pat

Remarks:

*Geological  
Exception  
Based on Seismic*

Director: 7

Remarks:

Include Within Approval Letter:

Bond Required ☐

Survey Plat Required ☐

Order No. ☐

Surface Casing Change ☐  
to ☐

Rule C-3(c), Topographical exception/company owns or controls acreage  
within a 660' radius of proposed site ☒

O.K. Rule C-3 ☐

O.K. In ☐ Unit ☐

Other:

☒ Letter Written

November 24, 1976

Oil Development Company of Texas  
P.O. Box 12058  
Amarillo, Texas 79101

Re: Well No. Pickett Corral Fed. #1  
Sec. 6, T. 37 S, R. 25 E,  
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer  
HOME: 582-7247  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-037-30332.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
Director

/SW

cc: U.S. Geological Survey

RETURN TO hcl  
FOR FILING

January 4, 1977

Memo to File:

Re: Oil Development of Texas  
Pickett-Cornell Federal #1  
Sec. 6, T. 37 S, R. 25 E  
San Juan County, Utah

This well was spudded in on the morning of December 31, 1976.

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD/tlb

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-1785
2. NAME OF OPERATOR Oil Development Company of Utah		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR American National Bank Bldg, P. O. Box 12058, Amarillo, TX 79101		7. UNIT AGREEMENT NAME Pickett Corral Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1000' FNL & 1550' FEL Sec. 6-T37S-R25E		8. FARM OR LEASE NAME
14. PERMIT NO. 43-037-30332		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5726' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

- Spud 12-1/4" hole 12-31-76.
- Set 8-5/8" 24# K-55 casing at 362'. Cemented with 300 sx Class "B" w/1/4# Flocele/sx and 2% CaCl. Circulated 60 sx cmt.
- Tested BOP and choke manifold to 1000 psi, OK.

18. I hereby certify that the foregoing is true and correct

SIGNED D. J. Stogner TITLE Drilling Superintendent DATE January 13, 1977

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

CIRCULATE TO:

DIRECTOR  
PETROLEUM ENGINEER  
MINE COORDINATOR  
ADMINISTRATIVE ASSISTANT  
ALL

RETURN TO Kathy  
FOR FILING

7  
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10

January 28, 1977

Memo to File:

Re: Oil Development of Utah  
Pickett-Corral Federal #1  
Sec. 6, T. 37 S, R. 25 E  
San Juan County, Utah

This office was notified relative to the above well, that it was plugged on the 22nd of January 1977.

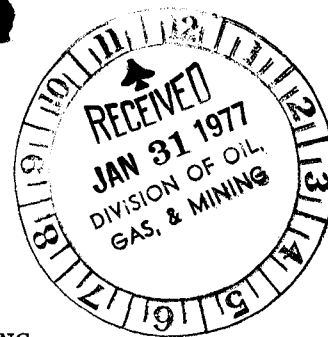
Plugging information is as follows:

Desert Creek.....5700'- 5857', Total Depth  
Upper Ismay.....5475'- 5575'  
Hermosa.....4325'- 4425'  
Chinle.....1500'- 1600'  
Navajo..... 750'- 850'  
Surface pipe plug..... 325'- 375'  
15 sacks on the top.....

PATRICK L. DRISCOLL  
CHIEF PETROLEUM ENGINEER

PLD/tlb

cc: U.S. Geological Survey



9

\* \* \* \* \*

NOTE: (a) Upon diminishing supply of forms, please inform this office.  
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.  
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

U-1785

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pickett Corral

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 6-T37S-R25E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1.

OIL WELL ☐ GAS WELL ☒ OTHER Dry

2. NAME OF OPERATOR

Oil Development Company of Utah

3. ADDRESS OF OPERATOR

P. O. Box 12058, Amarillo, Tx 79101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

1000' FNL & 1550' FEL

14. PERMIT NO.

43-037-30332

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5726' GR

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

FULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well P&A 1-22-77.

Plug	Formation	Depth	Amount
1	Desert Creek	5700-TD	50 sx
2	Upper Ismay	5475-5575	30 sx
3	Hermosa	4325-4425	30 sx
4	Chinle	1500-1600	30 sx
5	Navaho	750-850	30 sx
6	Surface Casing	325-375	15 sx
7	Surface	0 - 50	15 sx

18. I hereby certify that the foregoing is true and correct

SIGNED

*V. E. Stagner*

TITLE Drilling Superintendent

DATE January 31, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE



SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

## OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. U 1785	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>plug</u>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Oil Development Company of Utah						7. UNIT AGREEMENT NAME Pickett Corral Federal	
3. ADDRESS OF OPERATOR P. O. Box 12058, Amarillo, Tx 79101						8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1000' FNL & 1550' FEL Sec. 6-T37S-R25E At top prod. interval reported below At total depth same						9. WELL NO. 1	
14. PERMIT NO. 43-037-30332 DATE ISSUED 11-24-76						10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 12-31-76 16. DATE T.D. REACHED 1-21-77 17. DATE COMPL. (Ready to prod.) 1-22-77 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 5726' GR 19. ELEV. CASINGHEAD 5726						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
20. TOTAL DEPTH, MD & TVD 5907 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS						12. COUNTY OR PARISH San Juan 13. STATE Utah	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry Hole						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sonic, CNL/FDC, DIL, Dipmeter						27. WAS WELL CORDED yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	24	362	12-1/4	300 SX	none		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
dry					SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) dry				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>D.L. Stogers</u>		TITLE _____			DATE _____		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Upper Ismay	5546	5595	Core #1	Navajo	750	
Upper Ismay	5529	5595	DST #1. Open tool 105 min. SI 120 min. Recovered 303' GCDM, gas to surface, TSTM. IHP/FHP 2491/2534, FFP 107 psi, FSIP 2215.	Chinle	1500	
Upper Ismay	5595	5602	Core #2	Hermosa	4325	
Upper Ismay	5603	5629	Core #3	Upper Ismay	5475	
Desert Creek	5762	5824	Core #4	Desert Creek	5700	